



Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 63624
Application ID: 10028894
Title of Invention: Connecting a Virtual Token to a
Physical Token
First Named Inventor: David Grawrock
Domestic/Foreign Application: Domestic Application
Filing Date: 2001-12-17
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Statement
Filing Type:
Confirmation number: 2185
Attorney Docket Number: 42P13483



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Technology Center 2100

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**TRANSMITTAL**

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	Connecting a Virtual Token to a Physical Token												
<table><tr><td>Application Number: 10/028894</td><td></td><td rowspan="5">RECEIVED JUL 02 2004 Technology Center 2100</td></tr><tr><td>Date: 2001-12-17</td><td></td></tr><tr><td>First Named Applicant: David Grawrock</td><td></td></tr><tr><td>Confirmation Number: 2185</td><td></td></tr><tr><td>Attorney Docket Number: 42P13483</td><td></td></tr></table>			Application Number: 10/028894		RECEIVED JUL 02 2004 Technology Center 2100	Date: 2001-12-17		First Named Applicant: David Grawrock		Confirmation Number: 2185		Attorney Docket Number: 42P13483	
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William W. Schaal Registered Number: 39018	William W. Schaal	Attorney											
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>42P13483-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	42P13483-usidst.xml		us-ids.dtd		us-ids.xsl			
Documents being submitted	Files												
us-ids	42P13483-usidst.xml												
	us-ids.dtd												
	us-ids.xsl												
Comments													



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention

Connecting a Virtual Token to a Physical Token

Application Number: 10/028894

Confirmation Number: 2185

First Named Applicant: David Grawrock

Attorney Docket Number: 42P13483

Art Unit: 2134

Examiner: David Jung

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20020023032 or 3699532 or 4207609 or
4319233 or 4403283 or 4419724 or 5237616 or
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US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	20010027511	2001-10-04	Wakabayashi, Masaki , et al.			
	2	20020007456	2002-01-17	Peinado, Marcus , et al.			
	3	20020023032	2002-02-21	Pearson, Siani L., et al.			
	4	3699532	1972-10-17	Schaffer, Harry G., et al.			
	5	4207609	1980-06-10	Luiz, Fernando A., et al.			
	6	4319233	1982-03-09	Matsuoka, Michihiro , et al.			
	7	4403283	1983-09-06	Myntti, Jon N., et al.			
	8	4419724	1983-12-06	Branigin, Michael H., et al.			
	9	5237616	1993-08-17	Abraham, Dennis G., et al.			
	10	5287363	1994-02-15	Wolf, Paul I., et al.			

	11	5560013	1996-09-24	Scalzi, Casper A., et al.
	12	5604805	1997-02-18	Brands, Stefanus A.
	13	5633929	1997-05-27	Kaliski, Jr., Burton S.
	14	5668971	1997-11-16	Neufeld, E. D.
	15	5684948	1997-11-04	Johnson, James S., et al.
	16	5706469	1998-01-06	Kobayashi, Souichi
	17	5740178	1998-04-14	Jacks, Steven A., et al.
	18	5752046	1998-05-12	Oprescu, Florin , et al.
	19	5809546	1998-09-15	Greenstein, Paul G., et al.
	20	5825880	1998-10-20	Sudia, Frank W., et al.
	21	5919257	1999-07-06	Trostle, Jonathan
	22	5935242	1999-08-10	Madany, Peter W., et al.
	23	5935247	1999-08-10	Pai, Hsin-Ying , et al.
	24	6035374	2000-03-07	Panwar, Ramesh , et al.
	25	6093213	2000-07-25	Favor, John G., et al.
	26	6108644	2000-08-22	Goldschlag, David M., et al.
	27	6131166	2000-10-10	Wong-Isley, Becky
	28	6199152	2001-03-06	Kelly, Edmund J., et al.
	29	6327652	2001-12-04	England, Paul , et al.
	30	6397379	2002-05-28	Yates, Jr., John S., et al.
	31	6529909	2003-03-04	Bowman-Amuah, Michel K.
	32	6560627	2003-05-06	McDonald, Michael F., et al.
	33	6609199	2003-08-19	DeTreville, John
	34	6615278	2003-09-02	Curtis, Bryce A.
	35	6651171	2003-11-18	England, Paul , et al.
	36	6678825	2004-01-13	Ellison, Carl M., et al.
	37	6684326	2004-01-27	Cromer, Daryl C., et al.

Signature

Examiner Name	Date